Learner-Centered, Future-Focused Education

December CHE Meeting



TODAY'S FOCUS

- Level-Set: Current & Opportunity
- Strategic Priorities
- Indiana Graduates Prepared to Succeed (GPS)
- Thoughts & Questions



Level-Set: Current & Opportunity



LEVEL-SETTING: CURRENT SITUATION

Rapidly changing and diverse global economy

Accelerated speed of change

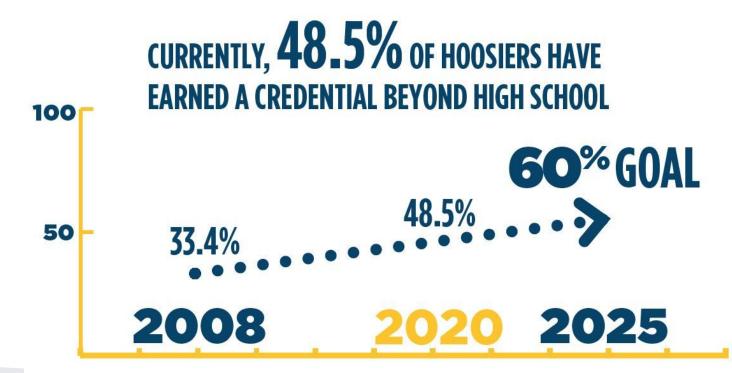
Pervasive advances in technology

+ **COVID-19**

Increased pressure (& opportunity) in K-12



INDIANA'S BIG GOAL: EDUCATIONAL ATTAINMENT + SKILLS





THE OPPORTUNITY











OPPORTUNITY: EDUCATIONAL ATTAINMENT MATTERS

We have a unique opportunity to improve the lifelong trajectory of all students in terms of <u>on-time completion</u>, <u>accessible opportunities</u>, & <u>quality post-secondary credentials</u>, making them more likely to:

- → live healthier lives,
- → be more civically engaged,
- → have **sustainable income**, and
- → experience greater job security.





EVERY GRADE LEVEL COUNTS

Learning fundamentals:



Knowledge

- **Literate by third grade** the future looks very different for third graders who struggle or are unable to read.
- Immersion in STEM education supports students in developing the foundational skills of inquiry.



Skills

- More intentional skill development project-, service-, work-based learning
- o **Indiana's Employability Skills Standards -** collaboration and communication, work ethic and perseverance, etc.



Strategic Priorities



REFOCUSING INDIANA EDUCATION: THREE PILLARS

PILLAR 1



PILLAR 2



PILLAR 3



STUDENTLEARNING & OPPORTUNITY

EDUCATORTALENT, QUALITY, & VALUE

SYSTEMALIGNMENT & CAPACITY





PILLAR 1: STRATEGIC PRIORITIES

Quality, Purposeful Educational Opportunities for Each Student

- Expand and support quality, **affordable and accessible learning opportunities**, including **early learning** options
- Strengthen the capacity to deliver the **educational fundamentals** to every child by grade 10 (age 16)
- Help schools and communities strengthen, expand & create effective post-K-12 pathways & linkages
- Expand access to, training for and use of **technology options** that support expanded contexts for learning
- Create capacity and flexibility to drive effective **learning-focused innovation** in all aspects of K-12 education
- Re-envision how educational progress is measured and tailored to individual students
- Strengthen systems to provide improved **information regarding K-12 educational programs and results**



PILLAR 1: STRATEGIC PRIORITY SPOTLIGHT



STUDENTLEARNING & OPPORTUNITY

Strengthen the capacity to deliver the **educational fundamentals** to every child by grade 10 (age 16)



PILLAR 1: TACTICAL EXAMPLE

Indiana's Priorities for Early Literacy

- Focuses on **intentional efforts** to ensure students receive **foundational reading skills for long-term success**.
 - Science of Reading



Indiana's Priorities for STEM

- Focuses on integrating the disciplines of science, technology, engineering, and mathematics to maximize student learning and achievement.
 - Professional development that promotes research-based practices



PILLAR 1: STRATEGIC PRIORITY SPOTLIGHT



STUDENT
LEARNING & OPPORTUNITY

Help schools and communities strengthen, expand & create effective post-K-12 pathways & linkages



PILLAR 1: TACTICAL EXAMPLE

Crossing the Finish Line

Through this initiative, students who were close to completing a **high-demand post-secondary credential** were able to receive **free tuition**, **fees**, **books**, and **certain other expenses**, for completing this valuable coursework over the summer at **lvy Tech Community College** and **Vincennes University**.

Identified
~4,000
students near
completion
(within 2-3 courses)

Nearly
1,900
K-12 student
served
(Over 275 high schools represented)

Student and families saved over \$1.4 million (tuition, fee awards, textbooks)

Includes over
700
total
completions.
(additional)



PILLAR 1: TACTICAL EXAMPLE

Regional Pathway Innovation Fund

- Competitive grant program to incentivize and support local communities in establishing meaningful K-12 pathways leading to employment, enrollment, and enlistment leading to service.
- This includes increasing the number of students accessing quality work-based learning and post-secondary credentials.





PILLAR 1: STRATEGIC PRIORITY SPOTLIGHT



STUDENTLEARNING & OPPORTUNITY

Re-envision how **educational progress is measured** and tailored to individual students



PILLAR 1: TACTICAL EXAMPLE

Indiana Graduates Prepared to Succeed (GPS): Guiding Principles

- Foster learner-centered, future-focused systems that prioritize individual student growth and development
- Create access to pathways and opportunities that prepare students for employment, enrollment, or enlistment leading to service
- Encourage strategic partnerships between schools, communities, and the state leading to improved outcomes for students
- Develop a dashboard that is transparent and nimble as the global marketplace continues to change and as technology continues to advance



ACADEMIC MASTERY

CAREER & POSTSECONDARY READINESS: CREDENTIALS & EXPERIENCES

COMMUNICATION & COLLABORATION

WORK ETHIC

CIVIC, FINANCIAL & DIGITAL LITERACY



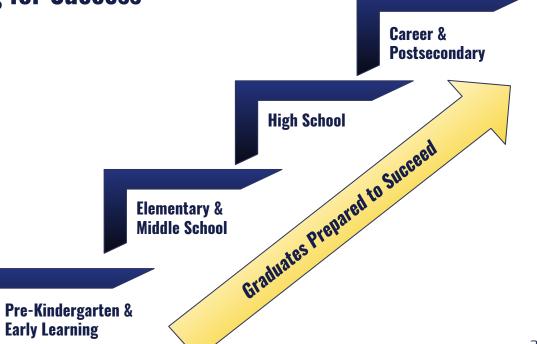
The Student Journey: Preparing for Success

Focus is on the learner.

Communicates that success demands persistence, each step of the way.

IN GPS characteristics work together - not in isolation.

Education extends beyond K-12.





- Collaborative effort yielding great progress
- Approval of indicators marks an important milestone allowing for next steps
- Work ahead requires continuing collaboration

Aug - Sept	Stakeholder engagement & draft continuum	✓
Sept - Oct	Targeted research & design on how to best measure continuum benchmarks	1
Oct	Public comment & final continuum to SBOE	1
Nov	Discuss indicators relative to GPS continuum	✓
Ongoing	Gather stakeholder feedback; align programs & support to GPS Continuum	✓



SBOE Action...

DECEMBER

Affirm headline indicators and alignment with Indiana GPS

Ongoing Updates to SBOE...

WINTER '22

Stakeholder engagement...

- Dashboard design and user experience
- Individual indicator rules and specifications

SPRING '22

Updates on...

- Aspirational indicator initiatives
- Final indicator specs & business rules
- Final expectations for local indicators

FALL '22

Launch...

- Initial iteration of Indiana GPS School Performance Dashboard
- Determine state and local goals
- Programs and supports designed to promote actions related to dashboard outcomes





PILLAR 2: STRATEGIC PRIORITIES

Elevating and Supporting Indiana's Educators

- Elevate the mission and value of Indiana's K-12 educators
- Recruit more of Indiana's best and brightest to serve in the classroom and in leadership roles, including racially
 and ethnically diverse candidates and candidates for high-need subject areas
- Work with educators to improve access to effective professional and leadership development
- Improve guidance, support, and accessible data, for those recruiting, educating and mentoring rising educators
- Create networks & other capacity for sharing **information**, **practices and ideas** with/among educators



PILLAR 2: STRATEGIC PRIORITY SPOTLIGHT



Elevate the mission and value of Indiana's K-12 educators

EDUCATORTALENT, QUALITY, & VALUE



PILLAR 2: TACTICAL EXAMPLE





Teachers Who Shaped Us Video Series

- This fall, IDOE launched a new video series to celebrate Indiana's teachers, shine a spotlight on the positive impact they make on students' lives and on our state, and continue to elevate our educator profession.
- This series spotlights **best practices** across IDOE's communications outlets.



PILLAR 2: STRATEGIC PRIORITY SPOTLIGHT



EDUCATORTALENT, QUALITY, & VALUE

Recruit more of Indiana's best and brightest to serve in the classroom and in leadership roles, including racially and ethnically diverse candidates and candidates for high-need subject areas

PILLAR 2: TACTICAL EXAMPLE

Grow Your Own Opportunities

- Partnership between IDOE and UIndy's Center of Excellence in Leadership of Learning (CELL)
 - Focus: supporting special education teachers as they work to earn full licensure
- Partnership between Ivy Tech, Marian
 University, and & K-12 schools statewide
 - Focus: recruiting more racially and ethnically diverse teachers





PILLAR 2: STRATEGIC PRIORITY SPOTLIGHT



EDUCATORTALENT, QUALITY, & VALUE

Improve guidance, support, and accessible data, for those recruiting, educating and mentoring rising educators



PILLAR 2: TACTICAL EXAMPLE

Supply Demand Marketplace

- A new partnership between IDOE and Nimble is the first step towards creating a supply and demand marketplace.
 - All K-12 schools can opt-in to the Nimble Applicant Tracking System at no cost.
- Vision: create a marketplace that tracks vacancies, matches teachers with open positions, and helps recruit more teachers to the profession.





PILLAR 3: STRATEGIC PRIORITIES

Aligned, Effective and Efficient Support

- Reduce **unnecessary state laws/regulations** and their costs, bureaucracy and barriers
- Align available state data and fiscal resources to the student and the student's learning

Partnerships and Aligned Support

- Increase IDOE support for school and community capacity-building to improve results
- Assist local educators in solution-finding for real-time issues (e.g., hybrid learning, transitions to post-K-12 activity)
- Partner with lawmakers and other stakeholders to ensure the IDOE strategic vision is supported and implemented



PILLAR 3: STRATEGIC PRIORITY SPOTLIGHT



SYSTEMALIGNMENT & CAPACITY

Align available state data and fiscal resources to the student and the student's learning



PILLAR 3: TACTICAL EXAMPLE



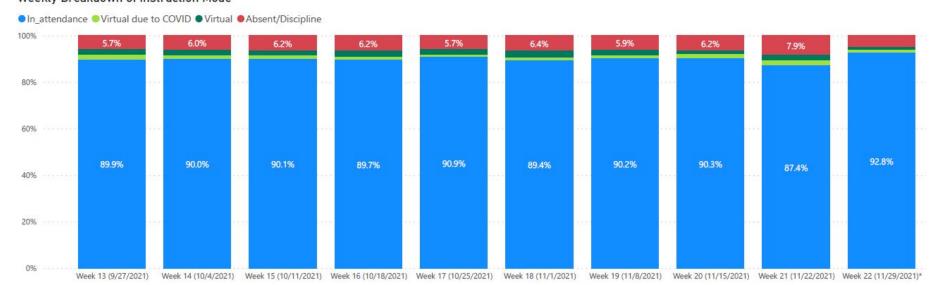
Data Modernization

- IDOE's ongoing data modernization efforts seek to better identify and address learning needs in real-time, with an emphasis on improving student outcomes and success.
- **Automates** the collection of data from source systems at the school level.



Instructional Mode Data as of December 3, 2021

Weekly Breakdown of Instruction Mode





Weekly Breakdown of Instruction Mode 80% 60% 40% 20% Week 04 Week 06 Week 07 Week 11 Week 12 Week 05 Week 08 Week 09 Week 10 Week 13 Week 14 Week 15 Week 16 (7/26/2021) (8/2/2021) (8/9/2021) (8/16/2021) (8/23/2021) (9/6/2021) (9/20/2021) (10/4/2021) (8/30/2021) (9/13/2021) (9/27/2021) (10/11/2021) (10/18/2021)*



PILLAR 3: STRATEGIC PRIORITY SPOTLIGHT



SYSTEMALIGNMENT & CAPACITY

Increase IDOE support for school and community capacity-building to improve results



PILLAR 3: TACTICAL EXAMPLE

Deploying Dollars to Support Literacy, Math, and College and Career Readiness

- House Enrolled Act 1008: Student Learning Recovery Grant Program and Fund
 - Created during the 2021 legislative session
 - Allocated \$150 million to support accelerated learning plans
 - Focus on partnerships
 - Community organizations,
 - Education service centers,
 - Higher education institutions, and
 - K-12 schools







ROUND ONE - \$122 million awarded in June 2021

- Awardees represented:
 - 110 school/community partnerships (over 350 unique partners)
 - o 83 of Indiana's 92 counties



ROUND TWO - COMING SOON!

- \$27.5 million available
- Follows research from IDOE and the National Center for Assessment showing the substantial academic impacts of the COVID-19 pandemic



PILLAR 3: STRATEGIC PRIORITY SPOTLIGHT



SYSTEMALIGNMENT & CAPACITY

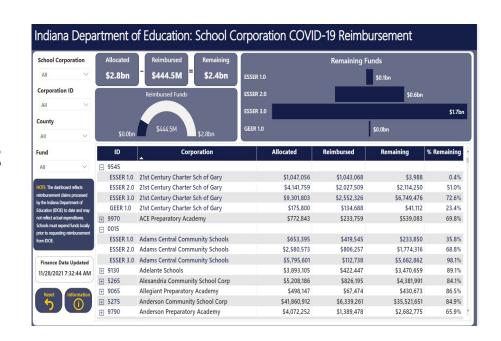
Assist local educators in solution-finding for real-time issues (e.g., hybrid learning, transitions to post-K-12 activity



PILLAR 3: TACTICAL EXAMPLE

IDOE's New Office of School Efficiency

- Works to support local school leaders in making fiscal decisions that will maximize ROI and have the greatest possible impact for students.
- Developing a statewide COVID-19
 Relief School Spending
 Dashboard.





PILLAR 3: TACTICAL EXAMPLE

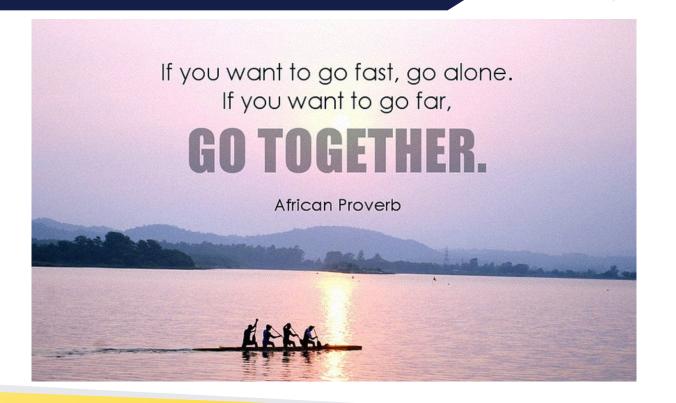
Strategic Planning Consortium

- Provides schools expert guidance on effectively and efficiently leveraging ESSER
 II and ESSER III funds to transform educational opportunities for students.
 - 18 corporations participating, including both traditional public and public charter schools from across the state
 - Local schools should tell their story!





TOGETHER, LET'S MAKE AN IMPACT FOR STUDENTS!





Thoughts & Questions



THANK YOU!